# Consolidated Earning Report for the Third Quarter of the Fiscal Year Ending December 31, 2015 (Unaudited) 

November 11, 2015
Kuraray Co., Ltd.

## Consolidated Earnings Report for the Third Quarter of the Fiscal Year Ending December 31, 2015

| Name of listed company: | Kuraray Co., Ltd. |
| :--- | :--- |
| Stock code: | 3405 |
| Stock exchange listing: | Tokyo, first section |
| URL: |  |
| Representative: |  |
| Title: | Represw.kuraray.co.jp/en |
| Name: | Masaaki Ito |
| Contact: | Manager, Corporate Management Planning Office, Director and President |

(Millions of yen rounded down unless otherwise stated)

Preparation of supplementary documentation for the quarterly earnings report: No

Holding of quarterly earnings results briefing: No

## 1. Consolidated Financial Results for the Third Quarter of the Fiscal Year Ending

 December 31, 2015 (January 1, 2015 to September 30, 2015)
## (1) Consolidated Operating Results

(Percentages displayed for net sales, operating income, ordinary income and net income are comparisons with the corresponding period of the previous fiscal year.)
(Millions of yen)

|  | Net Sales |  | Operating |  | Ordinary Inc |  | Net Incom |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (Change) |  | (Change) |  | (Change) |  | (Change) |
| Fiscal 2015 3Q | 391,905 | - | 49,308 | - | 48,686 | - | 31,858 | - |
| Fiscal 2014 3Q | - | - | - | - | - | - | - | - |
| Note: Comprehensive income: |  |  | For the fiscal 2015 third quarter: |  |  | $¥ 26,870$ million |  | - |
|  |  |  | For the fiscal 2014 third quarter: |  |  | - |  |  |


|  | Net Income per Share <br> (Yen) | Fully Diluted Net Income per <br> Share (Yen) |
| :--- | :--- | :--- |
| Fiscal 20153Q | 90.77 | 90.52 |
| Fiscal 20143Q | - | - |

The Company changed its fiscal year end from March 31 to December 31 from the fiscal year ended December 31, 2014. Consequently, because consolidated financial statements were not prepared for the third quarter of the fiscal year ended December 31, 2014, the consolidated operating results and percentage are not given.

## [Reference]

The below percent figures (or adjusted changes) represent comparisons of results for the third quarter of fiscal 2015 (January 1, 2015 to September 30, 2015) and results from the corresponding period of the previous calendar year (January 1, 2014 to September 30, 2014).
(Millions of yen)

| Net Sales |  | Operating Income |  | Ordinary Income | Net Income |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 391,905 | $11.2 \%$ | 49,308 | $23.9 \%$ | 48,686 | $21.9 \%$ | 31,858 |

## (2) Consolidated Financial Position

(Millions of yen)

|  | Total Assets | Net Assets | Shareholders' Equity Ratio (\%) |
| :--- | ---: | ---: | ---: |
| As of September 30, 2015 | 686,867 | 499,707 | $71.7 \%$ |
| As of December 31, 2014 | 691,538 | 481,826 | $68.7 \%$ |

(Reference)
Shareholders’ equity: As of September 30, 2015: $¥ 492,333$ million
As of December 31, 2014: $¥ 474,760$ million

## 2. Dividends

(Yen)

|  | Cash Dividends per Share |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Record Date | Mar. 31 | Jun. 30 | Sep. 30 | Dec. 31 | Annual |  |
| Fiscal 2014 | - | - | 18.00 | 9.00 | 27.00 |  |
| Fiscal 2015 | - | 18.00 | - |  |  |  |
| Fiscal 2015 <br> (Forecast) |  |  |  | 22.00 | 40.00 |  |

Note: Revisions to cash dividend forecast during this period: No

## 3. Forecasts of Consolidated Financial Results for the Fiscal Year Ending

 December 31, 2015 (January 1, 2015 to December 31, 2015)(Percentages displayed for net sales, operating income, ordinary income and net income are comparisons with the corresponding period of the previous fiscal year)
(Millions of yen)

|  | Net Sales |  | Operating Income |  | Ordinary Income | Net Income |  | Net Income per Share |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Full Fiscal Year | 540,000 | - | 66,000 | - | 66,000 | - | 40,000 | - |

Note: Revisions to forecasts of consolidated financial results during this period: No

From fiscal 2014, the Company has changed its fiscal year-end from March 31 to December 31. Because the reporting period for fiscal 2015 is the twelve-month period from January 1, 2015 to December 31, 2015 and the reporting period for fiscal 2014 was the nine-month period from April 1, 2014 to December 31, 2014 for the Company and those subsidiaries that previously maintained a fiscal year-end of March 31, year-on-year comparisons are not presented herein.
[Reference]
The below percent figures (or adjusted changes) represent comparisons of forecast results for fiscal 2015 (January 1, 2015 to December 31, 2015) and results from the previous calendar year (January 1, 2014 to December 31, 2014).

|  |  |  |  |  |  |  |  | ns of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net Sales |  | Operating Income |  | Ordinary Income |  | Net Income |  |
| Full Fiscal Year | 540,000 | 11.3\% | 66,000 | 28.4\% | 66,000 | 29.5\% | 40,000 | 45.7\% |

## 4. Other

(1) Changes in Important Subsidiaries during the Period (Changes in Special Subsidiaries Involving Changes in the Scope of Consolidation)

## No

(2) Adoption of Special Accounting Practices in the Preparation of Quarterly Consolidated Financial Statements

No
(3) Changes in Accounting Principles, Procedures and Presentation Methods in Connection with the Preparation of Quarterly Consolidated Financial Statements

1. Changes following revision of accounting standards: No
2. Changes besides 1. above: No
3. Changes of accounting estimates: No
4. Restatement: No

## (4) Number of Shares Issued and Outstanding (Common Shares)

1. Number of shares issued and outstanding (including treasury stock) as of the period-end:

As of September 30, 2015
As of December 31, 2014

$$
\begin{aligned}
& 354,863,603 \text { shares } \\
& 382,863,603 \text { shares }
\end{aligned}
$$

2. Number of treasury stock as of the period-end:

As of September 30, 2015 3,735,906 shares
As of December 31, 2014 32,283,465 shares
3. Average number of shares for the period (cumulative):

Fiscal 2015 3Q $350,961,019$ shares

Fiscal 2014 3Q

On June 30, 2015, the Company retired of 28,000,000 shares of treasury stock (common stock). The Company changed its fiscal year end from March 31 to December 31 from the fiscal year ended December 31, 2014. Consequently, because consolidated financial statements were not prepared for the third quarter of the fiscal year ended December 31, 2014, the previous year's average number of shares for the period (cumulative) is not presented herein.

## Indication of quarterly review procedure implementation status

This quarterly earnings report is exempt from the quarterly review procedure based upon the Financial Instruments and Exchange Act. Nevertheless, this report was undergoing the review procedure process at the time of this release.

## Cautionary Statement with Respect to Forecasts of Consolidated Business Results

(Cautionary note regarding forward-looking statements)
The results forecasts presented in this document are based upon currently available information and assumptions deemed rational. A variety of factors could cause actual results to differ materially from forecasts. Please refer to "Basis for the Revision in Forecasts, Including Consolidated Operating Results Forecasts" on page 4 of the Attachment for the assumptions used.

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## 1. Qualitative Information and Financial Statements

## (1) Qualitative Information and Overview of Consolidated Business Results

In the third quarter of fiscal 2015 (January 1, 2015-September 30, 2015), the Japanese economy saw a continued gradual recovery despite some signs of weakness, including the slowing pace of recovery in consumer spending. Overseas, while employment and consumer spending remained stable and healthy in the United States, recovery appeared weak in Europe amid uncertainty about the future. The slowing pace of growth in China's economy became apparent in the third quarter, and conditions were patchy in other emerging economies. The price of crude oil has continued to decline since the end of fiscal 2014, which has lowered raw material and fuel costs. This has forced adjustments in some product prices and, in turn, positively impacted the Company's results.

Under these circumstances, the Kuraray Group has been steadily implementing the business strategies outlined in GS-STEP, the medium-term management plan launched in the current fiscal year, as it aims to become a high profit specialty chemical company with a global presence.

Consequently, consolidated operating results for the third quarter of fiscal 2015 are as follows: net sales rose $¥ 39,352$ million, or $11.2 \%$, compared with the corresponding period of the previous fiscal year to $¥ 391,905$ million; operating income grew $¥ 9,525$ million, or $23.9 \%$, to $¥ 49,308$ million; ordinary income increased $¥ 8,733$ million, or $21.9 \%$, to $¥ 48,686$ million; and net income rose $¥ 7,329$ million, or $29.9 \%$, to $¥ 31,858$ million.

In addition, comparisons with the third quarter of the previous fiscal year use figures that have been adjusted to the same period (January 1, 2014-September 30, 2014) as the fiscal year ended December 31, 2015 (January 1, 2015-September 30, 2015).
(Billions of yen, rounded to the nearest hundred million)

|  | Fiscal 2014 3Q <br> (Adjusted) |  | Fiscal 2015 3Q | Change |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  |  | 352.6 |  | Percent |  |
| Net Sales | 39.8 | 391.9 | 39.4 | $11.2 \%$ |  |
| Operating Income | 40.0 | 49.3 | 9.5 | $23.9 \%$ |  |
| Ordinary Income | 24.5 | 48.7 | 8.7 | $21.9 \%$ |  |
| Net Income | 31.9 | 7.3 | $29.9 \%$ |  |  |

Note: Figures for Fiscal 2014 3Q (Adjusted) are unaudited.

## Results by Business Segment

(Billions of yen, rounded to the nearest hundred million)

|  | Net Sales |  |  | Operating Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal 2014 3Q <br> (Adjusted) | Fiscal 2015 3Q | Change | Fiscal 2014 3Q <br> (Adjusted) | Fiscal 2015 3Q | Change |
| Vinyl Acetate | 168.5 | 207.8 | 39.3 | 36.2 | 41.4 | 5.2 |
| Isoprene | 41.4 | 41.6 | 0.2 | 4.7 | 5.5 | 0.8 |
| Functional Materials | 39.5 | 42.2 | 2.7 | 1.0 | 4.2 | 3.2 |
| Fibers and Textiles | 35.8 | 34.3 | (1.5) | 2.5 | 3.0 | 0.5 |
| Trading | 88.1 | 88.8 | 0.7 | 2.9 | 2.8 | (0.1) |
| Other Business | 51.5 | 51.8 | 0.3 | 2.0 | 1.7 | (0.3) |
| Elimination \& Corporate | (72.2) | (74.7) | (2.5) | (9.4) | (9.2) | 0.2 |
| Total | 352.6 | 391.9 | 39.4 | 39.8 | 49.3 | 9.5 |

Note: Figures for Fiscal 2014 3Q (Adjusted) are unaudited.

## Results by Business Segment

## Vinyl Acetate

Sales in this segment grew $23.4 \%$ year on year to $¥ 207,831$ million, and segment income grew $14.4 \%$ year on year to $¥ 41,375$ million.
(1) The sales volume of optical-use poval film has increased due to growth in the number of LCD panels sold and the trend toward larger panels. The Company has decided to establish a new production line at the Saijo plant to meet the needs arising from the growing LCD market and the trend toward thinner polarizing films. The new line is slated to begin operation in early 2017. Sales of PVA resin were firm overall. Although exports of PVB film to China stalled, sales in other regions made up for the shortfall. Sales of water soluble PVA film grew favorably on the back of brisk demand.
(2) Sales of EVAL ethylene vinyl alcohol copolymer (EVOH resin) were favorable for automotive gas tanks and food packaging applications.

## Isoprene

Sales in this segment grew $0.5 \%$ year on year to $¥ 41,644$ million, and segment income rose $17.8 \%$ year on year to $¥ 5,480$ million.
(1) In isoprene chemicals, sales of fine chemicals, SEPTON thermoplastic elastomer and liquid rubber remained firm.
(2) Sales of GENESTAR heat-resistant polyamide resin expanded favorably for automotive applications. Sales of LED reflector and connector, however, were hit hard in the third quarter by the slower economic growth in China.

## Functional Materials

Sales in this segment grew $6.9 \%$ year on year to $¥ 42,223$ million, and segment income increased $328.5 \%$ year on year to $¥ 4,214$ million.
(1) Methacrylic resin business, remained favorable thanks mainly to a shift toward highly functional products despite a fall in demand in China for certain applications.
(2) In the medical business, sales of dental materials were brisk, boosted in part by the launch of new products.
(3) CLARINO man-made leather saw profit growth due to the continued expansion in sales of products made using new processes.

## Fibers and Textiles

Performance in this segment was favorable due to a shift toward high value-added products. As a result, sales in this segment declined $4.2 \%$ year on year to $¥ 34,299$ million while segment income grew $22.2 \%$ year on year to $¥ 2,996$ million.

## Trading

Sales were firm in chemical-related businesses, but overseas processing expenses for the fiber-related business soared due to the weak yen. As a result, segment sales increased $0.8 \%$ year on year to $¥ 88,796$ million, and segment income fell $4.7 \%$ to $¥ 2,756$ million.

## Others

In other businesses, while sales remained firm overall, some businesses were impacted by the slowing growth in China and rising raw material prices due to the weaker yen. As a result, segment sales grew $0.5 \%$ year on year to $¥ 51,768$ million, and segment income declined $13.9 \%$ to $¥ 1,731$ million.

## (2)Basis for the Revision in Forecasts, Including Consolidated Operating Results Forecasts

No changes have been made after a review of the full-year consolidated operating results forecast announced on August 6, 2015.
2. Quarterly Consolidated Financial Statements
(1) Quarterly Consolidated Balance Sheets
(Millions of yen)

|  | December 31, 2014 | September 30, 2015 |
| :---: | :---: | :---: |
| ASSETS |  |  |
| Current Assets |  |  |
| Cash and cash deposits | 33,939 | 30,090 |
| Notes and accounts receivable-trade | 104,988 | 100,430 |
| Short-term investment securities | 2,504 | 14,905 |
| Merchandise and finished goods | 74,201 | 77,843 |
| Work in process | 13,788 | 12,575 |
| Raw materials and supplies | 19,107 | 21,731 |
| Deferred tax assets | 4,694 | 6,554 |
| Other | 16,546 | 13,130 |
| Allowance for doubtful accounts | (571) | (582) |
| Total current assets | 269,200 | 276,679 |
| Noncurrent Assets |  |  |
| Tangible fixed assets |  |  |
| Buildings and structures, net | 52,729 | 53,395 |
| Machinery, equipment and vehicles, net | 120,298 | 129,099 |
| Land | 21,999 | 22,260 |
| Construction in progress | 62,590 | 54,254 |
| Other, net | 4,770 | 4,871 |
| Total tangible fixed assets | 262,388 | 263,880 |
| Intangible fixed assets |  |  |
| Goodwill | 31,217 | 30,208 |
| Customer relation assets | 34,745 | 32,668 |
| Other | 22,877 | 22,914 |
| Total intangible fixed assets | 88,840 | 85,791 |
| Investments and other assets |  |  |
| Investment securities | 54,342 | 46,133 |
| Long-term loans receivable | 302 | 241 |
| Net defined benefit assets | 816 | 1,060 |
| Deferred tax assets | 8,701 | 6,906 |
| Others | 6,993 | 6,226 |
| Allowance for doubtful accounts | (48) | (52) |
| Total investments and other assets | 71,108 | 60,515 |
| Total noncurrent assets | 422,338 | 410,188 |
| Total assets | 691,538 | 686,867 |


|  | December 31, 2014 | September 30, 2015 |
| :---: | :---: | :---: |
| LIABILITIES |  |  |
| Current Liabilities |  |  |
| Notes and accounts payable-trade | 43,027 | 36,193 |
| Short-term loans payable | 12,087 | 7,184 |
| Commercial papers | 10,000 | - |
| Accrued expenses | 7,957 | 10,181 |
| Income taxes payable | 2,575 | 11,733 |
| Provision for bonuses | 4,957 | 7,658 |
| Other provision | 19 | 9 |
| Other | 29,311 | 16,074 |
| Total current liabilities | 109,936 | 89,034 |
| Long-term liabilities |  |  |
| bonds payable | 10,000 | 10,000 |
| Long-term loans payable | 42,326 | 42,265 |
| Deferred tax liabilities | 20,526 | 19,811 |
| Provision for directors' retirement benefits | 175 | 180 |
| Provision for environmental measures | 852 | 798 |
| Net defined benefit liabilities | 10,053 | 9,636 |
| Asset retirement obligations | 3,500 | 4,092 |
| Other | 12,341 | 11,340 |
| Total noncurrent liabilities | 99,775 | 98,124 |
| Total liabilities | 209,712 | 187,159 |
| NET ASSETS |  |  |
| Shareholders' equity |  |  |
| Capital stock | 88,955 | 88,955 |
| Capital surplus | 87,181 | 87,147 |
| Retained earnings | 285,561 | 274,996 |
| Treasury stock | $(38,110)$ | $(4,410)$ |
| Total shareholders' equity | 423,588 | 446,689 |
| Accumulated other comprehensive income |  |  |
| Valuation difference on available-for-sale securities | 9,276 | 10,292 |
| Deferred gain or losses on hedges | 65 | (5) |
| Foreign currency translation adjustments | 46,899 | 40,052 |
| Remeasurements of defined benefit plans | $(5,069)$ | $(4,694)$ |
| Total accumulated other comprehensive income | 51,172 | 45,643 |
| Subscription rights to shares | 977 | 852 |
| Minority interests | 6,087 | 6,522 |
| Total net assets | 481,826 | 499,707 |
| Total liabilities and net assets | 691,538 | 686,867 |

(2) Quarterly Consolidated Statements of Income and Quarterly Consolidated Statements of Comprehensive Income Quarterly Consolidated Statements of Income

|  | (Millions of yen) |
| :---: | :---: |
|  | Fiscal 2015 3Q |
|  | (January 1, 2015 - |
|  | September 30, 2015) |
| Net sales | 391,905 |
| Cost of sales | 267,280 |
| Gross profit | 124,624 |
| Selling, general and administrative expenses |  |
| Selling expenses | 20,168 |
| General and administrative expenses | 55,147 |
| Total selling, general and administrative expenses | 75,316 |
| Operating income | 49,308 |
| Non-operating income |  |
| Interest income | 179 |
| Dividends income | 2,392 |
| Equity in earnings of affiliates | 2 |
| Other, net | 837 |
| Total non-operating income | 3,411 |
| Non-operating expenses |  |
| Interest expenses | 545 |
| Other expenses | 3,487 |
| Total non-operating expenses | 4,033 |
| Ordinary income | 48,686 |
| Extraordinary income |  |
| Gain on sales of tangible fixed assets | 278 |
| Total extraordinary income | 278 |
| Extraordinary loss |  |
| Loss on disposal of tangible fixed assets | 267 |
| Loss on valuation of investment securities | 195 |
| Total extraordinary loss | 463 |

(January 1, 2015 -
September 30, 2015)

| Income before income taxes and minority interests in net | 48,501 |
| :--- | ---: | ---: |
| income of consolidated subsidiaries | 16,987 |
| Income taxes-current | $(884)$ |
| Income taxes - deferred | 16,102 |
| Total income taxes | 32,398 |
| Income before minority interests in net income of consolidated <br> subsidiaries |  |
| Minority interests in income 540 <br> Net income 31,858 |  |

## Quarterly Consolidated Statements of Comprehensive Income

|  | (Millions of yen) |
| :---: | :---: |
|  | Fiscal 2015 3Q |
|  | (January 1, 2015 - |
|  | September 30, 2015) |
| Income before minority interests in net income of consolidated subsidiaries | 32,398 |
| Other comprehensive income |  |
| Valuation difference on available-for-sale securities | 1,015 |
| Deferred gain or losses on hedges | (71) |
| Foreign currency translation adjustments | $(6,847)$ |
| Pension liability adjustments | 374 |
| Total other comprehensive income | $(5,528)$ |
| Quarterly comprehensive income | 26,870 |
| Comprehensive income attributable to: |  |
| Owners of the parent | 26,329 |
| Minority interests | 541 |

## (3) Notes Regarding Quarterly Consolidated Financial Statements

## Notes Regarding Going Concern Assumptions

None

## Material Changes in Shareholders' Equity

At the Board of Directors' Meeting held on June 24, 2015, Kuraray resolved to retire treasury stock and, on June 30,2015 , retired $28,000,000$ shares of treasury stock. As a result, capital surplus declined $¥ 106$ million, retained earnings declined $¥ 32,948$ million and treasury stock declined $¥ 33,054$ million during the third quarter of the consolidated fiscal year ending December 31, 2015.

## Segment and Other Information

Segment Information

Third Quarter of Fiscal 2015 (January 1, 2015 to September 30, 2015)
Net sales, income and loss by reporting segment
(Millions of yen)

|  | Reporting Segment |  |  |  |  |  | Others ${ }^{1}$ | Total | Elimination on <br> Consolidation <br> and Corporate ${ }^{2}$ | ConsolidatedStatementsof Income ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Vinyl <br> Acetate | Isoprene | Functional <br> Materials | Fibers and <br> Textiles | Trading | Total |  |  |  |  |
| Net Sales |  |  |  |  |  |  |  |  |  |  |
| Outside customers | 184,356 | 24,119 | 28,858 | 26,139 | 87,165 | 350,639 | 41,266 | 391,905 | - | 391,905 |
| Inter-segment sales | 23,474 | 17,525 | 13,365 | 8,159 | 1,631 | 64,155 | 10,502 | 74,657 | $(74,657)$ | - |
| and transfers |  |  |  |  |  |  |  |  |  |  |
| Total | 207,831 | 41,644 | 42,223 | 34,299 | 88,796 | 414,794 | 51,768 | 466,562 | $(74,657)$ | 391,905 |
| Segment Income | 41,375 | 5,480 | 4,214 | 2,996 | 2,756 | 56,823 | 1,731 | 58,555 | $(9,247)$ | 49,308 |

Notes:

1. The "Other Business" category incorporates operations not included in business segments reported, including activated carbon, environmental business and engineering.
2. Elimination on Consolidation and Corporate is as follows: Included within negative segment income of $¥ 9,247$ million is the elimination of intersegment transactions of $¥ 1,298$ million and corporate expenses of $¥ 10,545$ million. Corporate expenses mainly comprise headquarters’ general and administrative expenses and the submitting company's basic research expenses not usually attributed to segments.
3. Segment income is adjusted to agree with operating income in the consolidated statements of income.
